

Explanation of Model:

Relevance: Students have difficulty learning mathematics for several reasons. For instance, it is a challenge to learn new mathematical concepts if students feel as if it is irrelevant to their life and current affairs. Making connections to media and the news is highly encouraged.

Confidence: In addition, many students have a pre-conceived notion that they are simply bad at math. As a teacher, it is your responsibility to encourage, motivate and enable students to get past this obstacle.

Fundamentals: If past teachers did not put emphasis on math, essential fundamentals may not be present. Making review packages and appropriate accommodations are required.

Environment: Lastly, teachers must maintain a positive, respectful and comfortable learning environment in order for students to reach their full potential.